

SECONDARY LICENSE

1. To receive a secondary license, a person must hold a bachelor's degree and have completed:
 1. A program of preparation for teaching in the secondary grades approved by the State Board of Education; **or**
 2. Required courses for a teaching major from a regionally accredited institution; **and**
 3. Twenty-two semester hours of courses in professional secondary or occupational education, as follows:
 - (1) Eight semester hours of supervised teaching;
 - (2) A course in the methods and materials of teaching a field of specialization; **and**
 - (3) If the endorsement is in occupational education;
 - (I) Nine semester hours in professional occupational courses; including 3 semester hours in cooperative occupational education, except for home economics, industrial arts and technology education, which require 6 semester hours in professional occupational courses; **and**
 - (II) Two years of verifiable work experience in areas of endorsement except home economics, industrial arts and Technology Education.

In addition to the requirements listed in subsection 3, the person must hold a valid license in the occupation for which the person is applying for endorsement if a license is required by state law to provide services to the general public.

391.120 Amended 03-31-98

PROFESSIONAL SECONDARY LICENSE

1. To receive a secondary license as a professional teacher, a person must:
 1. Have met all the requirements for a secondary license;
 2. Hold a master's degree; **and**
 3. Have 3 years of verified experience as a teacher in a state-approved secondary school.

391.135 Amended 9-1-89

ENDORSEMENT FOR RECOGNIZED FIELD OF TEACHING

1. A secondary license which is endorsed for a recognized field of teaching authorizes the holder to teach in:
 - a. Departmentalized seventh or eighth grade;
 - b. A junior high school;
 - c. An approved middle school; **and**
 - d. A senior high school.
2. The endorsement is based upon an applicant's field of specialization or concentration, usually designated as his major, minor or area of concentration.

391.125 Amended 9-1-89

MAJOR AND MINOR FIELDS

1. Major and minor fields must be in subjects normally taught in junior or senior high schools.
2. The Commission on Professional Standards in Education will determine the acceptability of any major or minor field for designation in an endorsement.

391.130 Amended 11-4-91

COMPREHENSIVE MAJORS AND MINORS

1. The Commission on Professional Standards in Education recognizes the following fields as comprehensive majors or minors, which require 36 or 24 semester hours respectively. (Except for music which requires 46 semester hours)

In academic education:

- (a) Art;
- (b) Biological Science;
- (c) Business;
- (d) English as a second language;
- (e) English;
- (f) General Science;
- (g) Mathematics;
- (h) Music
 - Choral & Vocal (major only)
 - Instrumental & Choral (major/minor)
 - Instrumental (major/minor)
- (i) Physical education;
- (j) Physical education and health;
- (k) Physical science;
- (l) Recreational physical education;
- (m) Social studies; **and**
- (n) Speech and drama.

In occupational education:

- (a) Agricultural education;
- (b) Automotive technology;
- (c) Business education;
- (d) Child care;
- (e) Commercial housekeeping;
- (f) Communications and media;
- (g) Construction technology;
- (h) Drafting and design;
- (i) Electronic technology;
- (j) Food services;
- (k) Health occupations;
- (l) Home economics;
- (m) Hospitality and recreation;
- (n) Housing and home furnishing;
- (o) Human services;
- (p) Industrial arts;
- (q) Manufacturing technology;
- (r) Marketing education;
- (s) Stage and theater technology; **and**
- (t) Technology Education

SINGLE-SUBJECT MAJORS AND MINORS

1. The board recognizes the following fields as single subjects majors or minors, which require 30 or 16 semester hours of credit respectively:

In Academic education:

- (a) Anthropology;
- (b) Biology;
- (c) Botany;
- (d) Chemistry;
- (e) Composition and Rhetoric;
- (f) Dramatic or Theatrical Arts;
- (g) Earth Science;
- (h) Economics;
- (i) Environmental Science;
- (j) English of American Literature;
- (k) Foreign Languages, including;

Arabic	Italian
Chinese	Japanese
French	Latin
German	RussianSpanish
- (l) Geography;
- (m) Geology;
- (n) Health Education;
- (o) History of the United States and the World;
- (p) Journalism and Communication;
- (q) Linguistics;
- (r) Music;

Choral & Vocal(major only)
Instrumental (major only)
- (s) Physics
- (t) Physiology;
- (u) Political Science;
- (v) Psychology;
- (w) Reading;
- (x) Sociology;
- (y) Speech;
- (z) Zoology;

In Occupational Education

- (1) Accounting;
- (b) Advertising;
- (c) Agricultural Mechanics;
- (d) Air Frame and Power Plant;
- (e) Air Cooled Engines;
- (f) Architectural Drafting;

Occupational education cont.

- (g) Automatic Transmissions;
- (h) Baking;
- (i) Bookkeeping;
- (j) Brick Masonry;
- (k) Carpentry;
- (l) Child Care Assistant;
- (m) Commercial Art;
- (n) Commercial Photography;
- (o) Computer Electronics;
- (p) Computer Science;
- (q) Cosmetology;
- (r) Custodial Services;
- (s) Data Processing;
- (t) Dental Assistant;
- (u) Diesel Mechanics;
- (v) Economics;
- (w) Electrical & Electronic Drafting;
- (x) Electrician;
- (y) Electronics;
- (z) Fashion Merchandising;
- (aa) Food Catering;
- (bb) Forestry;
- (cc) Gerontology Assistant;
- (dd) Graphic Arts;
- (ee) Heat, Air Condition, Refrigeration;
- (ff) Horticulture;
- (gg) Industrial Electronics;
- (hh) Meat Processing;
- (ii) Mechanical Drafting;
- (jj) Medical Assistant;
- (kk) Mining Equipment Operation;
- (ll) Nurse Assistant;
- (mm) Photography;
- (nn) Plumbing;
- (oo) Practical Nursing;
- (pp) Radio, Television Communication;
- (qq) Sheet metal;
- (rr) Veterinary Technology;
- (ss) Welding, Brazing & Soldering.